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| Substitute for form 1449/PTO<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>Date Submitted: February 8, 2008<br>(use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                        |
| Sheet   | 1 | of | 1 | Application Number       | 10/566,946             |
|   |   |    |   | Filing Date              | 07/22/2004             |
|   |   |    |   | First Named Inventor     | Hong Koo Kim           |
|   |   |    |   | Art Unit                 | 2878                   |
|   |   |    |   | Examiner Name            | Francis M. Legasse Jr. |
|   |   |    |   | Attorney Docket Number   | 076333-0417            |

| U.S. PATENT DOCUMENTS |                       |   |                                |   |   |
|-----------------------|-----------------------|---|--------------------------------|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> ( <i>if known</i> ) |                                |   |   |
| B1                    | 6 797 405 B1          |   | 9/28/2004                      | COE et al.                                      |   |
| B2                    | 5 202 939             |   | 4/13/1993                      | BELLEVILLE et al.                               |   |
| B3                    | 5 666 195             |   | 9/9/1997                       | SHULTZ et al.                                   |   |

| FOREIGN PATENT DOCUMENTS |                       |  |                                |  |   |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Documents | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> ) |                                |  |   |
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| NON PATENT LITERATURE DOCUMENTS |   |  |  |  |  |
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| Examiner Initials*              | Cite No. <sup>1</sup>   | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |  |
|                                 |   | T <sup>6</sup>   |  |  |  |
| B4                              | N. LI PIRA et al., "Modelling and experimental evidence of quantum phenomena in metallic non-continuous films (metal quantum wire network - MQWN -), Proc. of 2 <sup>nd</sup> euspen International Conference, Turin, Italy, May 27 <sup>th</sup> – 31 <sup>st</sup> , 2001, pp. 212—215. |  |  |  |  |
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /FMLJ/

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|--------------------|-------------------------|-----------------|------------|
| Examiner Signature | /Francis M. Legasse Jr/ | Date Considered | 07/07/2008 |
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